

PATENT APPLICATION

File No: 97-11D1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Paul O. Sheppard, Laura J. Jelinek
Serial No. : Not Assigned
Group Art Unit : Not Assigned
Examiner : Not Assigned
Filed : November 18, 2003
For : MAMMALIAN SECRETORY PEPTIDE – 9
Date Submitted : November 18, 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty imposed by 37 C.F.R. §1.56, and in accordance with 37 C.F.R. §§1.97 *et seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Consideration of each of the documents listed on the attached 1449 form(s) is respectfully requested.

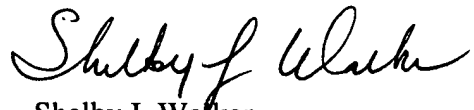
The present application is a divisional of U.S. Patent Application No. 10/082,502, filed October 19, 2001; which is a continuation of U.S. Patent Application No. 09/318,028, filed May 25, 1999; which is a continuation-in-part of U.S. Patent Application No. 09/109,808, filed July 2, 1998, now abandoned; which claims the benefit of U.S. Provisional Application No. 60/089,899, filed June 17, 1998, U.S. Provisional Application No. 60/085,983, filed May 19, 1998 and U.S. Provisional Application No. 60/051,702, filed July 3, 1997.

Pursuant to the provisions of M.P.E.P. §609 and in accordance with 37 C.F.R. §1.98(d), Applicants have not included copies of the documents listed on the 1449 forms that were previously cited by or submitted to the Patent Office in a prior application identified herein.

Pursuant to the provisions of M.P.E.P. §609, Applicants further request that a copy of the 1449 form(s), marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

It is believed that no fee is due, however, in the event a fee is due, please charge any fee or credit any overpayment to Account No. 26-0290.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Shelby J. Walker". The signature is fluid and cursive, with the first name "Shelby" being more prominent.

Shelby J. Walker
Registration No. 45,192

FORM PTO 1449 (REV 2-32)				U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		File No. 97-11D1		Serial No. Not Assigned	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)						Applicant(s): Paul O. Sheppard, Laura J. Jelinek			
						Filing Date: November 18, 2003		Group: Not Assigned	
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
FOREIGN PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	A1	93/03157	02/18/93	PCT					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, Etc.)									
	A2		Rattner, et al., <u>Proc. Natl. Acad. Sci.</u> 94:2859-2863, 1997.						
	A3		Expressed Sequence Tag (EST) from Incyte Pharmaceuticals, Inc., 1845530, 9/11/98.						
	A4		EST from Incyte Pharmaceuticals, Inc., 185536, 9/11/96.						
	A5		EST from Incyte Pharmaceuticals, Inc., 1860787, 9/11/96.						
	A6		EST from Incyte Pharmaceuticals, Inc., 1858565, 9/11/96.						
	A7		EST from Incyte Pharmaceuticals, Inc., 1835311, 9/11/96.						
	A8		EST from Incyte Pharmaceuticals, Inc., 1843520, 9/11/96.						
	A9		Published EST 666712, 9/9/96.						
	A10		Published EST 657702, 9/3/96.						
	A11		Published EST 657743, 9/3/96.						
	A12		Published EST 654821, 9/3/96.						
	A13		Published EST 651984, 8/26/96.						
	A14		Published EST 647379, 8/22/96.						
	A15		Published EST 637104, 8/9/96.						
	A16		Published EST 1628992, 8/7/96.						
Examiner					Date considered				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

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	A17		EST from 1555882, 8/7/96.						
	A18		EST from Incyte Pharmaceuticals, Inc., 1613409, 8/7/96.						
	A19		EST from Incyte Pharmaceuticals, Inc., 1493185, 8/7/96.						
	A20		EST from Incyte Pharmaceuticals, Inc., 1495647, 8/7/96.						
	A21		EST from Incyte Pharmaceuticals, Inc., 1555854, 8/7/96.						
	A22		EST from Incyte Pharmaceuticals, Inc., 1751749, 8/7/96.						
	A23		EST from Incyte Pharmaceuticals, Inc., 1646307, 8/7/96.						
	A24		EST from Incyte Pharmaceuticals, Inc., 1492851, 8/7/96.						
	A25		EST from Incyte Pharmaceuticals, Inc., 1463427, 8/7/96.						
	A26		Published EST 619318, 7/25/96.						
	A27		Published EST 613030, 8/7/96.						
	A28		EST from Incyte Pharmaceuticals, Inc., 1503735, 7/15/96.						
	A29		EST from Incyte Pharmaceuticals, Inc., 1477748, 7/15/96.						
	A30		EST from Incyte Pharmaceuticals, Inc., 1271650, 6/18/96.						
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	A31		EST from Incyte Pharmaceuticals, Inc., 1310281, 6/18/96.						
	A32		EST from Incyte Pharmaceuticals, Inc., 1379946, 6/18/96.						
	A33		Published EST 579223, 6/17/96.						
	A34		EST from Incyte Pharmaceuticals, Inc., 1216757, 5/20/96.						
	A35		EST from Incyte Pharmaceuticals, Inc., 1284153, 5/20/96.						
	A36		EST from Incyte Pharmaceuticals, Inc., 939364, 5/20/96.						
	A37		Published EST 516657, 4/26/96.						
	A38		Published EST 514884, 4/25/96.						
	A39		EST from Incyte Pharmaceuticals, Inc., 716496, 4/23/96.						
	A40		EST from Incyte Pharmaceuticals, Inc., 932589, 4/23/96.						
	A41		EST from Incyte Pharmaceuticals, Inc., 901376, 4/23/96.						
	A42		Published EST 462697, 2/22/96.						
	A43		Published EST 448178, 2/9/96.						
	A44		EST from Incyte Pharmaceuticals, Inc., 762969, 2/2/96.						
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	A45	EST from Incyte Pharmaceuticals, Inc., 796152, 2/2/96.
	A46	EST from Incyte Pharmaceuticals, Inc., 724960, 2/2/96.
	A47	EST from Incyte Pharmaceuticals, Inc., 694570, 1/4/96.
	A48	EST from Incyte Pharmaceuticals, Inc., 604074, 12/4/95.
	A49	EST from Incyte Pharmaceuticals, Inc., 605816, 12/4/95.
	A50	EST from Incyte Pharmaceuticals, Inc., 605238, 12/4/95.
	A51	EST from Incyte Pharmaceuticals, Inc., 543893, 11/8/95.
	A52	EST from Incyte Pharmaceuticals, Inc., 551285, 11/8/95.
	A53	EST from Incyte Pharmaceuticals, Inc., 068085, 8/25/95.
	A54	EST from Incyte Pharmaceuticals, Inc., 094969, 8/25/95.
	A55	EST from Incyte Pharmaceuticals, Inc., 358339, 8/25/95.
	A56	Published EST 292894, 7/19/95.
	A57	Published EST 192508, 4/18/95.

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		A58		Published EST 99745, 2/1/95.													
		A59		LIN 605816R from Incyte Pharmaceuticals, Inc. 3/25/96.													
		A60		Hillier et al., The Wash U-Merck EST Project, 1995, Database Genbank, Accession No. R22491, "H sapiens clone IMAGE 130610", XP002083365													
		A61		Freshney, (Culture of Animal Cells, A Manual of Basic Technique, Alan R. Liss, Inc., 1983, New York, p4)													
		A62		Dermer, Bio/Technology 12:320, 1994.													
		A63		Wilson et al., Genbank Sequence Database (Medline No. 94150718), National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland, publicly available November, 1994.													
		A64		Jaspers et al., Genbank Sequence Database (Accession W88469), National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland, publicly available January 14, 1999.													
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	A65		Greenspan, "Defining epitopes: It's not as easy as it seems," <u>Nature Biotechnology</u> 17:936-937, 1999.
	A66		Bowie et al., "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions," <u>Science</u> 247:1306-1310, 1990.
	A67		Alberts et al., <u>Molecular Biology of the Cell</u> , 3 rd edition, page 465, 1994.

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